

Certificate of Analysis

Product: N-Methyl Pyrrolidone Item Number: NMPA Grade: ACS Lot Number: 35142 Manufacture Date: 12/27/2022 Expiration Date: 12/26/2024 Country of Origin: United States

Tested Property	Specification	Analysis
Assay n-Methyl Pyrrolidone	99.00 - 100.00% by wt.	99.88 % by wt.
ACS Density 25C	1.026 -1.038	1.028
Refractive Index @ 25C (n)	1.46000 - 1.47400(n)	1.46890 (n)
Color (n)	0 - 50APHA	11 APHA
Water in Volatile solvents (n)	0.00 - 0.050%	0.016%
Free Amines (as CH3NH2)	0.01% max.	Pass
ACS Chloride (c)	1ppm max.	Pass

N-Methyl Pyrrolidone

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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